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Deutsches Patent- und Markenamt



DPMA subject databases

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Search result

QUERY		
Search done on	6.4.2010 (22:53h)	
Search ID	10537477	
Database	Metallic compounds	
Composition (Dimension: weight-%, Limit for optional components: 0)	AL: 5.0-7.0* TA: 4.0-10.0* MO: 2.1-4.5* W: 4.0-10.0* RE: 3.1-8.0* HF: 0-0.50* CR: 2.0-5.0* CO: 0-9.9* RU: 4.1-14.0* NI: BALANCE	
:	Date of publication descending	

Compositions

Hits 23

Field	Content		
Publication	EP2062990 A1	27.05.2009	
Priority	JP2006248714	13.09.2006	
Application	EP1209200707807173		
Applicant	National Institute for Materials Science		
Inventor	Sato, Akihiro; Harada, Hiroshi; Kawagishi, Kyoko und Miterfinder		
Title	Ni-base single crystal superalloy		
Info			
IPC	C22C019/05		
Composition nr.	1	Composite component -	
Composition	[weight-%]: AL: 5-7 * TA: 4-10 * MO: 1,1-4,5 * W: 4-10 * RE: 3,1-8 * HF: 0-2 * CR: 2,5-8,5 * CO: 0-9,9 * NB: 0-4 * RU: 1-14 * TI: 0-1 * B: 0-0,05 * C: 0-0,15 * SI: 0-0,1 * Y: 0-0,1 * LA + REM: 0-0,1 * CE: 0-0,1 * V: 0-1 * ZR: 0-0,1 * NI: REST		
Keywords	(english)	(german)	
	CORROSION-RESISTING	KORROSIONSBEST	
	HEAT-RESISTANT	HITZEBEST	
	HIGH-TEMPER-STRENGTH	WARMFEST	
	TURBINE	TURBINE	
	USE	VERWENDUNG	

2 - DEUTBCHES PATENT- UND MARKERAMT DPMA - 8.4.2818 (22:83H)				
Field	Content			
Publication	EP2006402 A2	24.12.2008		
Priority		31.03.2006		
Application	EP1603200707738896			
Applicant	National Institute for Materials Science			
Inventor	Yokokawa, Tadaharu; Koizumi, Yutaka; Harada, Hiroshi und Miterfinder			